

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An Arrangement of a multilayer cylinder head gasket ~~(10) containing~~ comprising:

~~at least two plates,~~ an upper plate and a lower plate, each plate including a pair of one ~~(12, 14; 112, 114)~~ with ribs ~~(16, 18; 116, 118);~~

a base plate; ~~(44; 144)~~ and

an intermediate plate ~~(48; 148)~~ comprising a sensor ~~(30; 130)~~ disposed in the an immediate vicinity of an the edge of a the cylinder orifice; ~~(20; 120)~~ and

wires ~~(36; 136)~~ for transmitting information provided by said the sensor,

wherein characterized in that ~~the arrangement consists of accommodating~~ a baffle ~~(46, 52, 54; 146, 152, 154)~~ is disposed between the base plate and the intermediate plate for the passage of said the wires ~~(36; 136)~~ along said the baffle.

2. (Currently Amended) The Arrangement of a multilayer cylinder head gasket ~~(10)~~ according to claim 1, wherein ~~characterized in that~~ the base plate ~~(44; 144)~~ comprises a window ~~(46; 146)~~ opposite the wires ~~(36; 136)~~ of the sensor ~~(30; 130)~~, and the intermediate plate ~~(48; 148)~~ comprises a bridge ~~(50; 150)~~ and two open windows ~~(52, 54; 152, 154)~~ disposed on each side of said the bridge

3. (Currently Amended) The Arrangement of a multilayer cylinder head

gasket (10) according to claim 2, wherein ~~characterized in that~~ the bridge (50, 150) is disposed so as to position itself above the wires passing along the baffle with a flat bottom (42, 142) and two branches (40, 140).

4. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 3, wherein a ~~characterized in that~~ the thickness of the intermediate plate (48) is greater than ~~that~~ a thickness of the wires, and ~~that~~ the bridge (50) is in the a plane of said the intermediate plate (48).

5. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 3, wherein ~~characterized in that~~ the thickness of the intermediate plate (148) is approximately equal to ~~that~~ a thickness of the wires, and ~~that~~ the bridge (150) forms a projection in the window (146) of the base plate (144).

6. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 1 ~~any one of the preceding claims~~, further comprising ~~characterized in that it comprises~~ a stopper (22, 122) disposed between the ~~ribbed~~ ribs of the upper and lower plates (12, 14; 112, 114) and opposite the base plate (44, 144) and the intermediate plate (48; 148), ~~the~~ wherein a height E of the said stopper is being greater than ~~the~~ a sum of ~~the~~ a heights e1 of the base plate and a height e2 of the intermediate plate.

7. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 6, wherein ~~characterized in that~~ the stopper (22, 122) comprises a seat (28, 128) for receiving the sensor (30, 130), the said seat being open on one side (32, 132) toward the cylinder orifice (20, 120) and comprising a passage (34, 134).

8. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 7, wherein ~~characterized in that~~ the a plurality of free spaces around the sensor in the seat (28, 128) are filled.

9. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to ~~one of~~ claims 6, 7 or 8, wherein ~~characterized in that~~ the stopper (22, 122) is mounted so as to float relative to the upper and lower plates.